



CLANCY CATHOLIC COLLEGE STAGE 4 TECHNOLOGY (MANDATORY) KITCHEN RENOVATION PROJECT

Design Situation

The kitchen is often said to be the 'heart of the home'. As a kitchen designer, it is your role to design peoples dream kitchens to make them as functional and aesthetically pleasing as possible.

Design Brief

Redesign an existing kitchen to a client's specifications.

Guidelines

1. Take photographs of various views of the current kitchen design to be renovated. Copy and paste them into a Pages document
2. Draw a quick sketch plan of the new kitchen space (walls, windows and doors). See example on the next page
3. Draw the kitchen space (walls, windows, doors and other structural features) in Google Sketchup. Do not draw anything else at this stage
4. Research the 7 common kitchen layout options at <http://www.kitchens.com/design/layouts/common-kitchen-layouts>. Decide what type of kitchen layout would be best suit your kitchen space?
5. Find 3 kitchen designs that you like. Copy and paste a picture of each onto one page of a document
6. Complete a sketch design of a new kitchen that will fit into the space. You must incorporate the common appliances that you would find in any household kitchen, including but not limited to;

Sink

Oven

Cabinets

Pantry

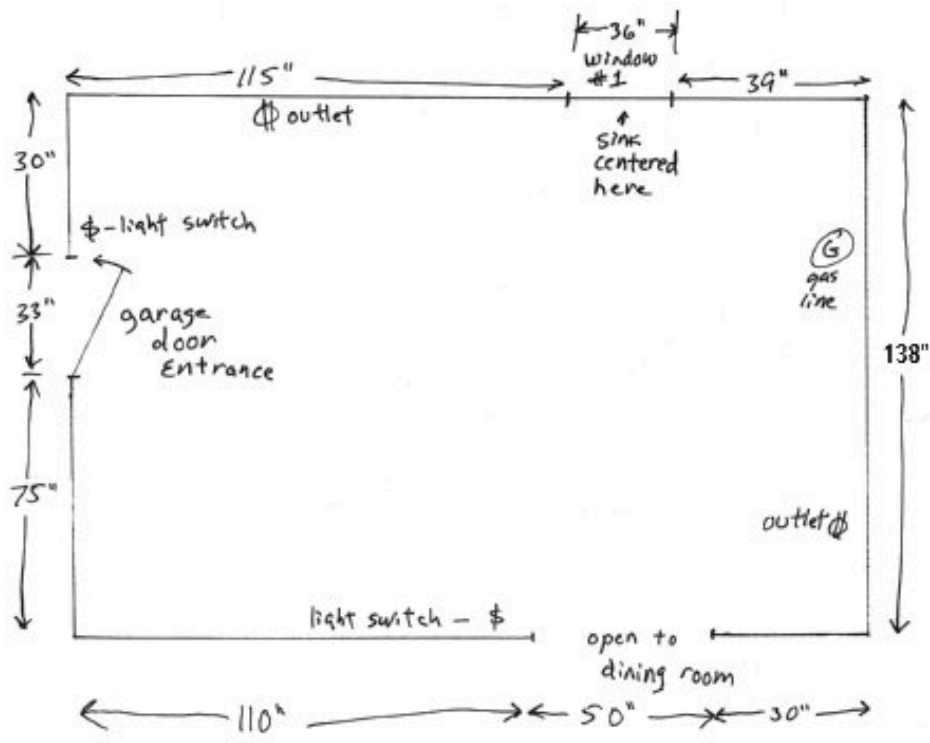
Dishwasher

Drawers

Cooktop

Fridge

7. Complete the kitchen design, drawing your own cabinets and drawers, and using the 3D warehouse for appliances



Window #1
 36" wide
 40" high
 42" bottom of window to floor

An example of a kitchen space measure-up.

Measurements are in inches in this example, not metres



L-Shape

Examples of kitchen designs drawn in Google Sketchup



U-Shape

L-Shape with island bench

